



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Applicant(s):** Masahiro Kobayashi      **Examiner:** Burton S. Mullins  
**Application No.:** 10/631,924      **Confirmation No.:** 9662  
**Filed:** July 31, 2003      **Group Art Unit:** 2834  
**For:** VARIABLE RELUCTANCE RESOLVER

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**REPLY TO OFFICE ACTION**

Sir:

In reply to the Office Action dated June 2, 2005, Applicant hereby amends the above-identified patent application as follows:

**AMENDMENT TO THE CLAIMS** are reflected under the heading Listing of Claims, beginning on page 2 of this paper.

**REMARKS** begin on page 7 of this paper.